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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 1

Complete If Known

Application Number	10/538,793
Filing Date	June 10, 2005
First Named Inventor	Jun TOMONO et al.
Group Art Unit	1636
Examiner Name	Makar
Attorney Docket Number	TOMONO3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
KM	AA	US-6,479,260 B1	11-12-2002	TAKAYAMA et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ³ Kind Code ⁵ (if known)				
KM	AB	WO 98/03521	02-08-1998	YISSUM RESEARCH AND DEVELOPMENT CO.		
KM	AC	WO 98/27220	08-25-1998	UNIVERSITY OF MEDICINE AND DENSTISTRY OF NEW JERSEY		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

UNIVERSITY OF CALIFORNIA, BERKELEY			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
KM	AD	YAMANAKA et al., Mutation analysis of the 5' untranslated region of the cold shock <i>cspA</i> mRNA of <i>Escherichia coli</i> , <i>Journal of Bacteriology</i> , 6284-6291 (Oct. 1999)	
	AE	VASINA et al., Recombinant protein expression at low temperatures under the transcriptional control of the major <i>Escherichia coli</i> cold shock promoter <i>cspA</i> , <i>Applied and Environmental Microbiology</i> , 1444-1447 (Apr. 1996)	
	AF	XIA et al., The cold box stem-loop proximal to the 5'-end of the <i>Escherichia coli</i> <i>cspA</i> gene stabilizes its mRNA at low temperatures, <i>The Journal of Biological Chemistry</i> , 6005-6011 (Feb. 2002)	
	AG	FANG et al., Transcription of <i>cspA</i> , the gene for the major cold-shock protein of <i>Escherichia coli</i> , is negatively regulated at 37°C by the 5'-untranslated region of its mRNA, <i>FEMS Microbiology Letters</i> 176:39-43 (1999)	
	AH	WANG et al., CspI, the ninth member of the CapA family of <i>Escherichia coli</i> , is induced upon cold shock, <i>Journal of Bacteriology</i> , 1603-1609 (Mar. 1999)	
	AI	GOLDENBERG et al., Role of <i>Escherichia coli</i> <i>cspA</i> promoter sequences and adaptation of translational apparatus in the cold shock response, <i>Mol. Gen. Genet.</i> , 256:282-290 (1997)	
	AJ	WOUTERS et al., Clustered organization and transcriptional analysis of a family of five <i>csp</i> genes of <i>Lactococcus lactis</i> MG1363, <i>Microbiology</i> , 144:2885-2893 (1998)	
	AK	JIANG et al., The role of the 5'-end untranslated region of the mRNA for CspA, the major cold-shock protein of <i>Escherichia coli</i> , in cold-shock adaptation, <i>Journal of Bacteriology</i> , 4919-4925 (Aug. 1996)	

Examiner
Signature

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Date
Considered

09/29/2006

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.